

EPA ID: NJD000818518 Site Name: AMES RUBBER CORP. WANTAGE PLANT

State ID:

Alias Site Names:

City: WANTAGE

Refer to Report Dated:

County or Parrish: SUSSEX

State: NJ

Report Developed By:

Report Type: SITE REASSESSMENT 001

- ☒ 1. Further Remedial Site Assessment Under CERCLA (Superfund) is not required because:
NFRAP-Site does not qualify for the NPL based on existing information
- ☐ 2. Further Assessment Needed Under CERCLA:

Discussion/Rationale:

The U.S. Environmental Protection Agency (EPA) has determined that no further remedial action by the Federal Superfund program is warranted at the Ames Rubber site (EPA ID NJD000818518). The basis for the no further remedial action planned (NFRAP) determination is provided in the New Jersey Department of Environmental Protection (NJDEP) Site Reassessment Document. A NFRAP designation means that no additional remedial steps under the Federal Superfund program will be taken at the site unless new information warranting further Superfund consideration or conditions not previously known to EPA regarding the site are disclosed. In accordance with EPA's decision regarding the tracking of NFRAP sites, the referenced site may be removed from the CERCLIS database and placed in a separate archival database as a historical record if no further Superfund interest is warranted. Archived sites may be returned to the CERCLIS site inventory if new information necessitating further Superfund consideration is discovered.

The overall site score for the Ames Rubber site is 14.88, well below the required threshold score for placement on the National Priority List (28.5). The rationale for the NFRAP decision is based on the following: a pump and treat system with monthly monitoring is operating; current Memorandum of Agreement with NJDEP to remediate the ground water with NJDEP oversight; surface water sample results from the Walkkill River and wetlands were below NJDEP Surface Water Fresh Water Criteria; and an underground storage tank (UST) was removed and post excavation samples were below NJDEP Impact to Ground Water Soil Cleanup Criteria (SCC).

Site History:

Ames Rubber owned and operated the site from 1972 to present. The general processes on site involved heating bulk rubber and applying the rubber with assorted coatings to metal parts or injecting into molds. Plant no. 3 was utilized for the manufacturing of photocopy feeder roller and rubber boots for automobiles. Plant no. 3 used the following solvents: dimethyl formamide, trichloroethene, methyl ethyl ketone, methyl isobutyl ketone, 1,1,1-trichloroethane (TCA), methylene chloride and toluene. Plant no.2 was used to fabricate feeder rolls for photocopying machines and elastometric-coated metal products. Plant no.2 also used various solvents.

During a 1984 in-house inspection, Ames sampling one of its two potable water supply wells revealed 1,1-dichloroethane, 1,1-dichloroethene and TCA contamination. A residential private well also revealed contamination of TCA. Ames provided an alternate water source and the residence was eventually demolished. NJDEP approved a New Jersey Pollution Discharge Elimination System/Discharge Surface Water permit for Ames' on-site cooling water. Ames submitted Discharge Monitoring Reports to NJDEP. In 1992, NJDEP approved a ground water pump and treat system as an acceptable ground water remedial action alternative. Three surface water samples collected from the Walkkill River showed TCA at a concentration below NJDEP Surface Water Fresh Water Criteria.

In 1994, a 10,000 gallon UST and piping was removed and post excavation samples revealed total petroleum hydrocarbons to be below the NJDEP SCC. A 1995 Memorandum of Agreement replaced the permit which requires Ames to continue to submit annual status reports on the ground water remediation program. An April 2008, visit by NJDEP revealed Plant no.3 was inactive and the property was for sale. Two thirds of Plant no.3 is rented. The parking lot is being used by Franklin Sussex Auto Mall, Inc. In 2008, Ames performed a Site Investigation on seven areas of concern which determined that they require no further action.

SDMS Document



122662

Site Decision Made by: ^{FOR} DIANE SALKIE

Signature: James Desin

Date: 07/15/2010